

Sub/ROV ID:

Dive Information Form

Activity ID: _____

Dive Number: _____

General Dive Information

Target Area Name:

PARTICIPANTS

BOUNDING COORDINATES

PARTICIPANT 1	PART. 1 ROLE	PARTICIPANT 2	PART. 2 ROLE	North (Lat)	South (Lat)	East (Long)	West (Long)
PARTICIPANT 3	PART. 3 ROLE	PARTICIPANT 4	PART. 4 ROLE	DATES		TIMES	
				START	STOP	START	STOP
Max Depth (m):							

ASSOCIATED PROJECT:

Brief Physical/Biological Description of Dive Track

Example: Dive started on flat sandy bottom. Changed to rock and cobble, with numerous octocoral and fans, as large rock wall was approached at about the mid point of dive track. Worked up and down wall from north end to south end until the end of the dive... (please DO NOT reference tracking file)

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Dive Objectives

Provide a brief description of the objectives for this dive.

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Data, Samples, Multimedia Collected During Dive

Multimedia? ☐ Y ☐ NSamples? ☐ Y ☐ NData? ☐ Y ☐ NTransects? ☐ Y ☐ N

Comments

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Scientist Observations and Ratings of Dive Track

DIVE TRACK RATINGS

Rate the dive track overall
(1=low; 10=high):

Uniqueness

Health

Disturbance

Biodiversity

RELIEF VARIATION

Highest observed feature (m):

GEOMORPHOLOGY & SEDIMENTS (Check all that were observed)

Dominant Features/% Cover

- ☐ mounds _____
- ☐ pinnacles _____
- ☐ ridges _____
- ☐ drowned reefs _____
- ☐ rock outcrops _____
- ☐ low-relief hard bottom _____
- ☐ sand waves _____
- ☐ pits _____
- ☐ vents _____
- ☐ sea mounts _____
- ☐ walls _____
- ☐ pinnacles/ridges _____
- ☐ oculina rubble _____
- ☐ rock rubble _____
- ☐ sand _____
- ☐ Other...

Sediments and % Cover

- ☐ Rock, Continuous Strata _____
- ☐ Boulder (> 256mm) _____
- ☐ Cobble (64mm - 256mm) _____
- ☐ Gravel (4mm - 64mm) _____
- ☐ Coarse Sand (.5mm - 4mm) _____
- ☐ Medium Sand (.25mm - .5mm) _____
- ☐ Fine Sand (.06mm - .25mm) _____
- ☐ Silt (.004mm - .06mm) _____
- ☐ Clay (< .004mm)- _____
- ☐ Mix of Boulders & Cobbles _____
- ☐ Mix of Cobbles & Gravel _____
- ☐ Mix of Gravel & Sand _____
- ☐ Mix of Sand & Silt _____
- ☐ Mix of Silt & Clay _____
- ☐ Artificial Substrate-Vertical Piling _____
- ☐ Other...

Living Habitat Structure and % Cover

- ☐ Sponges _____
- ☐ Stony Corals _____
- ☐ Octocorals _____
- ☐ Bryozoans _____
- ☐ Oculina _____
- ☐ Dead Coral w/ encrusting orgs _____
- ☐ Other Ceranthids _____
- ☐ Sponge/Octocorals _____
- ☐ Hydroids, bryozoans _____
- ☐ Other...

Comments/Other Types:

HUMAN ACTIVITY OR IMPACT

- ☐ Anchor Damage
- ☐ Trawl Tracks or Damage
- ☐ Wrecks
- ☐ Discarded Gear
- ☐ Active Gear
- ☐ Garbage
- ☐ Excavations
- ☐ Buoys or Markers
- ☐ Suspected Disease
- ☐ Sedimentation
- ☐ Spilled Fuel
- ☐ Cables
- ☐ Oil & Gas Development
- ☐ Other...

Comments:

LIVING MARINE RESOURCES

Abundance: Circle estimated abundance of fish & invertebrates.

0-None; **S**ingle; **F**ew (2 - 10); **M**any (11 - 100); **A**bundant (>100)

Bottom Fish: S F M A
Pelagics: S F M A
Crustaceans: S F M A
Echinoderms: S F M A
Mollusks: S F M A
Other Benthic: S F M A

Other Benthics:

Unique/rare invertebrate species observed:

Unique/rare vertebrate species observed:

Comments:

FISH OBSERVATIONS AND ABUNDANCE

Abundance: Mark whether: **S**-Single; **F**-Few (2 - 10); **M**-Many (11 - 100); **A**-Abundant (>100)

_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A
_____	S F M A	_____	S F M A	_____	S F M A

General Comments